



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Specialised Petroleum Services Group Limited
Int'l Appln. No.: PCT/GB2004/001449
Int'l Filing Date: 31 March 2004
U. S. Serial No.: 10/551,678
Title: "Downhole Tool"
Docket No.: 3332.20

Mail Stop Amendment
Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached form PTO/SB/08A are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

English-Language Documents

	Pat. No.	Applicant/Inventor	Issue Date
1.	US Pat No 4,889,199	Paul B. Lee	26 December 1989
2.	US Pat No 5,499,687	Paul B. Lee	19 March 1996
3.	US Pat No 4,991,654	Brandell et al.	12 February 1991
4.	US Pat No 6,065,541	Anthony Allen	23 May 2000
5.	US Pat No 6,152,228	Mark Carmichael	28 November 2000
6.	US Pat No 6,220,357	Carmichael et al.	24 April 2001
7.	US Pat No 6,227,291	Carmichael et al.	8 May 2001
8.	US Pat No 6,253,861	Carmichael et al.	3 July 2001
9.	US Pat Appln Pub No US 2002/0074128 A1	Allamon et al.	20 June 2002

The following foreign-language document are being brought to the attention of the Examiner along with a concise explanation of the relevance of the document, as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information of the document:

Foreign-Language Documents

	Pat./Appln. No.	Applicant/Issued to	Date Issued
1.	WO 02/061236	Howlett et al.	8 August 2002
2.	WO 01/90529	Paul B. Lee	29 November 2001
3.	WO02/068793	Paul B. Lee	6 September 2002
4.	GB 2102045	Flopetrol Services Inc.	26 January 1983
5.	EP 0 158465	Halliburton Company	16 October 1985
6.	EP 0 223552	Halliburton Company	27 May 1987
7.	GB 2247481	Baker Hughes Inc.	4 March 1992
8.	GB 2248465	Exploration and Production Services Ltd	4 August 1992

Respectfully submitted,

Date: 27 Oct - 2006



C. Dean Domingue, Reg. No. 33,682
Perret Doise, APLC
P. O. Box 3408
Lafayette, Louisiana 70502-3408
Phone 337.262.9000
Fax 337.262.9001
Customer No. 29166



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/551,678
Filing Date	
First Named Inventor	SPS Group Ltd.
Art Unit	
Examiner Name	

Attorney Docket Number 3332.20

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
1	US- 4,889,199		12-26-1989	Paul B. Lee	
2	US- 5,499,687		03-19-1996	Paul B. Lee	
3	US- 4,991,654		02-12-1991	Brandell et al.	
4	US- 6,065,541		05-23-2000	Anthony Allen	
5	US- 6,152,228		11-28-2000	Mark Carmichael	
6	US- 6,220,357		04-24-2001	Carmichael et al.	
7	US- 6,227,291		05-08-2001	Carmichael et al.	
8	US- 6,253,861		07-03-2001	Carmichael et al.	
9	US- 2002/0074128 A1		06-20-2002	Allamon et al.	
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
1	WO 02/061236		08-08-2002	Howlett et al.		
2	WO 01/90529		11-29-2001	Paul B. Lee		
3	WO 02/068793		09-06-2002	Paul B. Lee		
4	GB 2102045		01-26-1983	Flopotrol Services, Inc.		
5	EP 0 158465		10-16-1985	Halliburton Company		
6	EP 0 223552		05-27-1987	Halliburton Company		

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known	
Application Number	10/551,678
Filing Date	
First Named Inventor	SPS Group Ltd.
Art Unit	
Examiner Name	
Attorney Docket Number	3332.20

U. S. PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	7	GB 2247481	03-04-1992	Baker Hughes In		
	8	GB 2248465	08-04-1992	Exploration and Prod. Servs. Ltd.		

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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10-31-06

DR



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TRANSMITTAL LETTER OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING DATE OR BEFORE
MAILING OF FIRST OFFICE ACTION

Sir:

In accordance with 37 C.F.R. § 1.56, the materials listed on the attached form PTO/SB/08A are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the above-identified application or date of entry into the national stage of an international application related thereto, or, to the best of applicant's knowledge, before the mailing date of the first Office Action on the merits, whichever occurs last.

The filing of this information disclosure statement shall not be construed to be a representation that a search has been conducted, nor shall it be construed as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

It is respectfully requested that the Examiner return a copy of the attached form PTO/SB/08A with initials or other appropriate marks indicating consideration of the cited materials.

Respectfully submitted,

Date: 27-Oct-2006

C. Dean Domingue

C. Dean Domingue, Reg. No. 33,682
Perret Doise, APLC
P. O. Box 3408
Lafayette, Louisiana 70502-3408
Phone (337) 262.9000
Fax (337) 262.9001
Customer No. 29166



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Commissioner of Patents
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"Express Mail" mailing label number EV905137760US
Date of Deposit 30 October 2006

EXPRESS MAIL CERTIFICATE

I hereby certify that the attached Transmittal Letter, Information Disclosure Statement, PTO/SB/08A, Prior Art, and a stamped postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,


Gloria Richard